

Abstract

An assist apparatus for electric-powered power steering apparatus is provided to have a torque sensor, steering shaft, preload pad 70, a torsion coil spring 30, and an electric motor 31. With the preload pad 70 and torsion coil spring 30, an elastic force is applied to the worm shaft 29 in the direction toward the worm wheel 28, whereby noises due to colliding teeth are prevented from occurring in the meshing portion between the worm wheel 28 and worm shaft 29.